

Fiber Optic Adapter

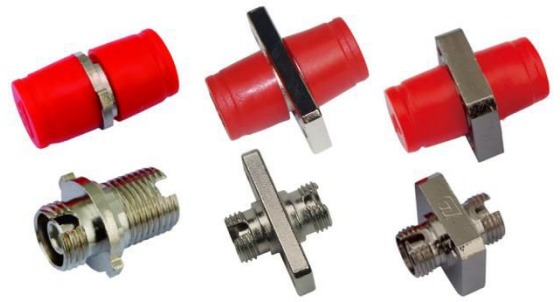
FC Adapter

Overview

The FC adapter are mainly used for single mode applications where precision is required. There are many kinds of fiber optic adapters, including FC, SC, LC, MU, ST, and MTRJ. With its simple to use locking thread mechanism preventing accidental disconnection, this provides a very secure connection.

Features

- Thread and integration structure with reliable connector;
- Square and round flange
- High return loss, Low insertion loss
- Push-and-pull structure, convenient for operation;
- Split zirconia (ceramic) ferrule is adopted.
- Used to mate two connectors together.
- Usually mounted in a distribution panel or wall box.
- LongXing's FC adapter is available for all standard connector types in both single mode and multimode.
- The adapters are color coded allowing easy identification of the adapter type.
- Available with single-core & multi-core patch cords and pigtailed.



Technical Specifications

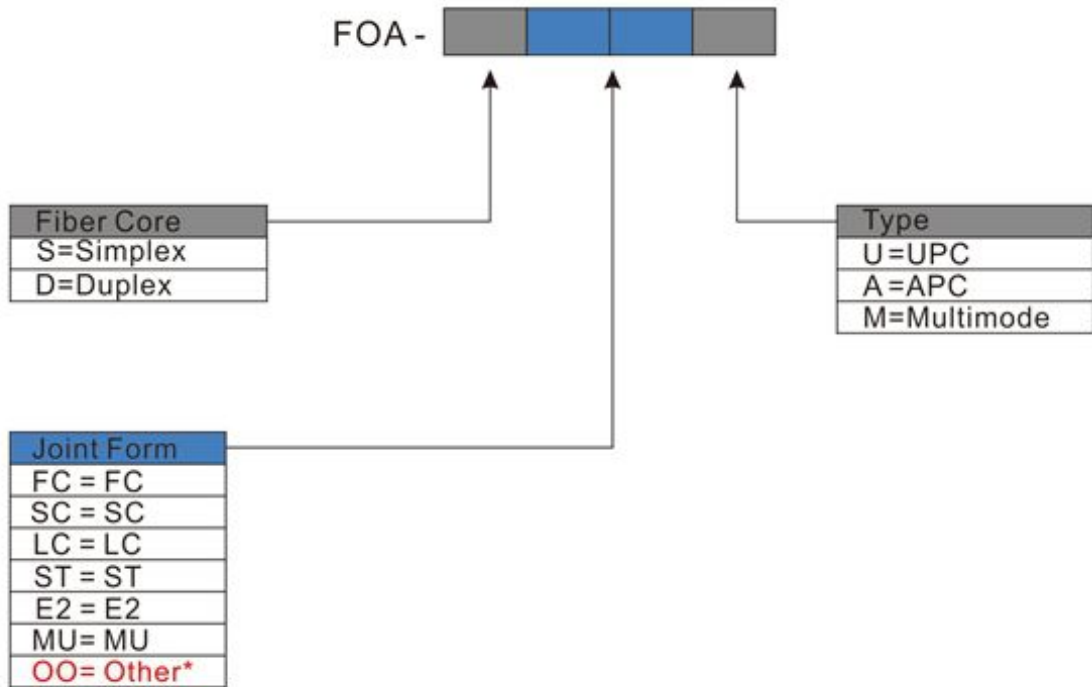
Parameters	FC/PC	FC/UPC	FC/APC
Working Temperature (°C)		-40 — +80	
Insertion Loss (dB)	≤0.25	≤0.25	≤0.25
Return Loss(dB)	≥45	≥50	≥60



Part Details



Catalog Number



Ordering Example:

FOA-SFCU Simplex, FC, UPC

Note : *If the required type of any item is not on the relevant list, please use "O" or "OO" as the red cells indicate, and kindly state the required type in the description of PO.

